Postgraduate Certificate
Research Project Funding

tech technological university

Postgraduate Certificate
Research Project Funding

» Modality: **online**
» Duration: **6 weeks**
» Certificate: **TECH Technological University**
» Dedication: **16h/week**
» Schedule: **at your own pace**
» Exams: **online**

Website: **www.techtitute.com/us/sports-science/postgraduate-certificate/research-project-funding**

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01
Introduction

Lack of funding is a problem that plagues Sports Research specialists and other health science professionals. For this reason, specialists must know all the strategies to promote the incentive of their projects, but, in addition, they must know the keys of the Internet for the same purpose. In this sense, SSRs open up a range of possibilities for publicizing clinical trials and for individuals to become interested in them. To update and improve the skills of professionals, TECH has designed a 100% online program aimed at graduates in Sports Science and other professionals interested in investment in R+D+i and the generation of research projects. A completely online degree that allows students to combine their academic studies with the rest of their daily life responsibilities, without depending on fixed schedules.

" *Still not familiar with the calls for proposals for collaboration with the U.S.? Register now in this Postgraduate Certificate to increase your international relations and attract investors"*

Given the strong demand in the research labor market, professionals who wish to develop successfully in this area must constantly update their performance techniques and, above all, in the communicative networks of networking. The financing of the projects will depend directly on the magnitude of the links created by their authors. In fact, Crowdfunding platforms have encouraged professionals to rely on digital possibilities and to be interested in transmitting their projects through the Internet.

For this reason, TECH has developed a program in which graduates in Sports Science and other professionals specialized in Research, can know perfectly all the ins and outs of project financing. In addition, the multimedia tools and the collaboration of experts in the area guarantee their instruction and guarantee the contents of the program. The academic quality offered by TECH is, in turn, compatible with the students' personal and professional lives, which is why it has designed the degree in a 100% online format, so that they do not have to do without other areas of their lives.

This Postgraduate Certificate is developed in only 6 weeks to speed up the academic process and provide students with knowledge to improve their professional practice through theoretical and practical exercises and the simulation of real cases that will prepare them for the current research scenario. It is a 100% online degree that has the quality and rigor demanded by TECH, while offering a new study alternative that stands out from other programs due to its modern and dynamic digital modality.

This **Postgraduate Certificate in Research Project Funding** contains the most complete and up-to-date scientific program on the market. The most important features include:

- Development of case studies presented by experts in Medical Research
- The graphic, schematic, and practical contents with which they are created, provide scientific and practical information on the disciplines that are essential for professional practice
- Practical exercises where self-assessment can be used to improve learning
- Its special emphasis on innovative methodologies
- Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- The availability of access to content from any fixed or portable device with an Internet connection

You are just a click away from deepening your strategies for participating in international projects and perfecting your skills and service as a researcher"

" Bet now on a digital qualification that will not make you do without other activities in your daily life, such as your current job"

Want to be a recognized lobbyist? With TECH you will be able to access all the knowledge you need to achieve this.

If you are looking to delve deeper into the calls for collaboration with the United States, this program is perfect for you and its 100% online modality will adapt to your needs.
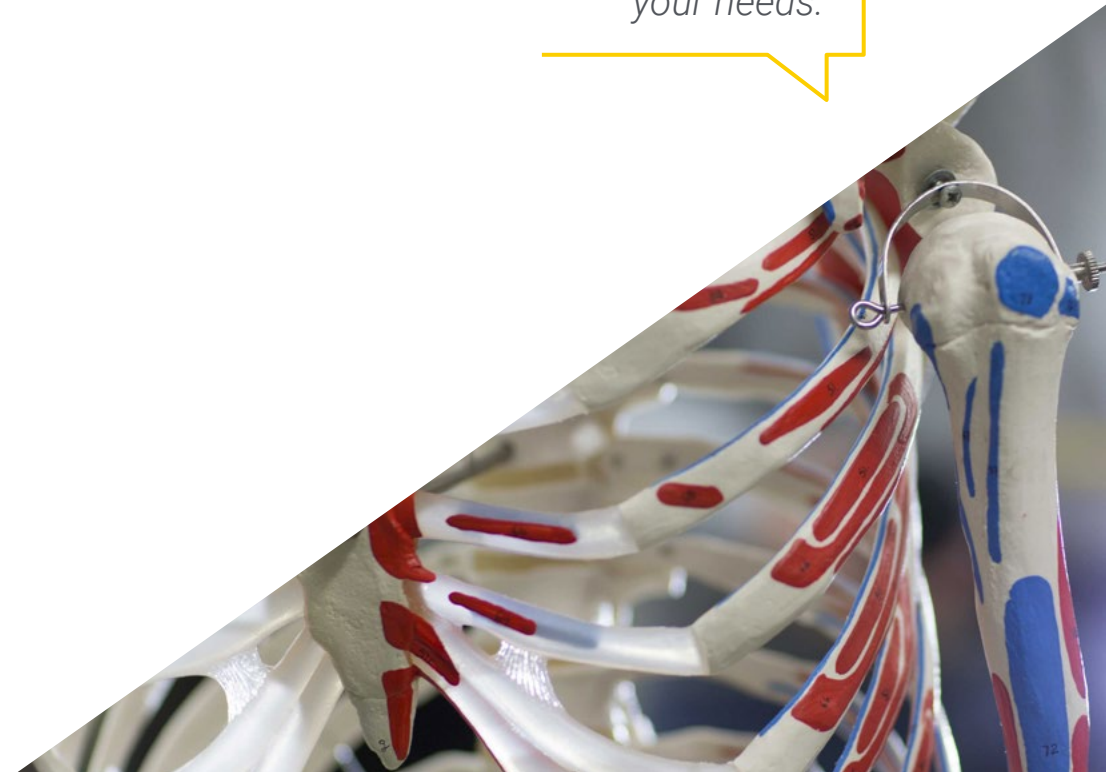
The program's teaching staff includes professionals from the sector who contribute their work experience to this educational program, as well as renowned specialists from leading societies and prestigious universities.

Its multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide an immersive education programmed to learn in real situations.

The design of this program focuses on Problem-Based Learning, by means of which the professional must try to solve the different professional practice situations that are presented throughout the academic course. This will be done with the help of an innovative system of interactive videos made by renowned experts.

02
Objectives

This Postgraduate Certificate in Research Project Funding has been designed under the fundamentals of a group of experts who will instruct graduates in Sports Science, so that they become more competitive professionals in the labor and business environment and master the keys to launch research projects and attract investors for it. A 100% online academic experience enriched with audiovisual materials, which guarantees the success of the specialists enrolled in the program.
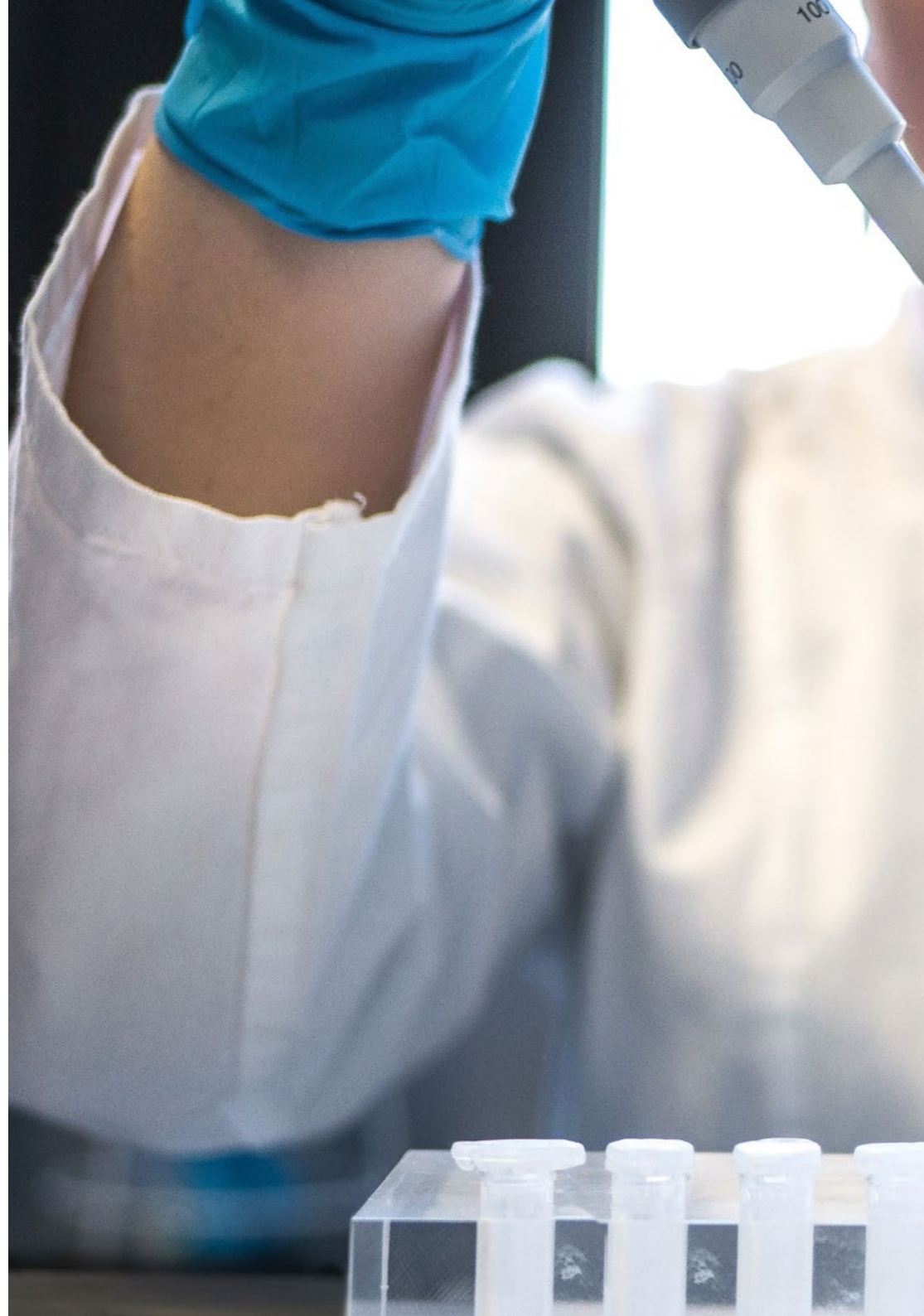
Achieve your goals now, enter into intercontinental collaboration calls and discover with TECH the opportunities for international interaction"

General Objectives

- Understand the appropriate approach to a question or problem to be solved
- Asses the state of the art of the problem through literature search
- Assess the feasibility of the potential project
- Study the drafting of a project in accordance with the different calls for proposals
- Examine the search for funding
- Master the necessary data analysis tools
- Writing scientific articles (*papers*) according to the target magazines
- Generate *posters* relevant to the units covered
- Know the tools for dissemination to the non-specialized public
- Delve into data protection
- Understand the transfer of knowledge generated to industry or the clinic
- Examine the current use of artificial intelligence and massive data analysis
- Study examples of successful projects

Specific objectives

◆ Have an in-depth knowledge of the sources of funding

◆ In-depth knowledge of the different calls for proposals

Don't be left behind and catch up in the search for financing opportunities thanks to TECH's theoretical and practical materials"

03
Course Management

TECH has called on a teaching team versed in Health Sciences Research to develop the contents of the program and to transmit all the keys to its financing. Thanks to their extensive experience, the teachers will not only transmit theoretical knowledge, but will also guide the students and advise them through their own experiences as experts. In this way, the correct instruction of the students is guaranteed in a rigorous and enriching way. In addition, students will have a direct communication channel through which they will be able to contact teachers through the Virtual Campus.

" *Have you not yet checked who are part of the teaching staff of this Postgraduate Certificate? Join and update yourself with the best professionals in Sports Research"*

Management

Dr. López-Collazo, Eduardo

- Scientific Deputy Director in the Institute for Health Research the Health Research Institute of La Paz University Hospital
- Head of the Department of Inmune Response and Infectious Diseases at IdiPAZ
- Head of the Department of Inmune Response, Tumors and Immunology at IdiPAZ
- President of the IdiPAZ Research Commission
- Sponsor of the External Scientific Committee of the Murcian Institute of Health Research
- Member of the Scientific Commission of FIDE
- Editor of the international scientific journal *"Mediators of Inflammation"*
- Editor of the international scientific journal *Frontiers of Immunology"*
- Coordinator of IdiPAZ Platforms
- Coordinator of Health Research Funds in the areas of Cancer, Infectious Diseases and HIV
- PhD in Nuclear Physics, University of La Habana
- Doctorate in Pharmacy from the Complutense University of Madrid

Professors

Dr. del Fresno, Carlos

- Researcher Specialist in Biochemistry, Molecular Biology and Biomedicine
- "Michael Servetus" Researcher. Group Leader, Research Institute of the Hospital la Paz (IdiPAZ)
- Researcher Spanish Association Against Cancer (AECC), National Center for Cardiovascular Research (CNIC - ISCIII)
- Researcher, National Center for Cardiovascular Research (CNIC - ISCIII)
- "Sara Borrel" Researcher, National Biotechnology Center (CNIC - ISCIII)
- PhD in Biochemistry, Molecular Biology and Biomedicine, Autonomous University of Madrid
- Degree in Biology from the Complutense University of Madrid

04
Structure and Content

The agenda of this program has been carefully designed by a team versed in Health Research. By pursuing this degree, students will gain knowledge in international interaction and positioning, among many other issues. All this, in order to promote the professional career of graduates in Sports Science and other health professionals interested in funding research projects and an enriching academic experience with digital modality.

TECH applies innovative pedagogical tools to help you learn about project funding and master the Horizon 2020, Human Resources Mobility and Madame Curie Program calls for proposals"

Module 1. Project Financing

"A complete and comprehensive academic program, created for you to be part of the professionals at the forefront of Sports Research"

05
Methodology

This academic program offers students a different way of learning. Our methodology uses a cyclical learning approach: *Relearning.*
This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the *New England Journal of Medicine* have considered it to be one of the most effective.

Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

Case Study to contextualize all content

Our program offers a revolutionary approach to developing skills and knowledge. Our goal is to strengthen skills in a changing, competitive, and highly demanding environment.

" *At TECH, you will experience a learning methodology that is shaking the foundations of traditional universities around the world"*

You will have access to a learning system based on repetition, with natural and progressive teaching throughout the entire syllabus.

The student will learn to solve complex situations in real business environments through collaborative activities and real cases.

A learning method that is different and innovative

This TECH program is an intensive educational program, created from scratch, which presents the most demanding challenges and decisions in this field, both nationally and internationally. This methodology promotes personal and professional growth, representing a significant step towards success. The case method, a technique that lays the foundation for this content, ensures that the most current economic, social and professional reality is taken into account.

"

Our program prepares you to face new challenges in uncertain environments and achieve success in your career"

The case method is the most widely used learning system in the best faculties in the world. The case method was developed in 1912 so that law students would not only learn the law based on theoretical content. It consisted of presenting students with real-life, complex situations for them to make informed decisions and value judgments on how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

What should a professional do in a given situation? This is the question we face in the case method, an action-oriented learning method. Throughout the program, the studies will be presented with multiple real cases. They will have to combine all their knowledge and research, and argue and defend their ideas and decisions.

Relearning Methodology

TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines 8 different teaching elements in each lesson.

We enhance the Case Study with the best 100% online teaching method: Relearning.

In 2019, we obtained the best learning results of all online universities in the world.

At TECH, you will learn using a cutting-edge methodology designed to train the executives of the future. This method, at the forefront of international teaching, is called Relearning.

Our university is the only one in the world authorized to employ this successful method. In 2019, we managed to improve our students' overall satisfaction levels (teaching quality, quality of materials, course structure, objectives...) based on the best online university indicators.

01 learning from evidence

02 relearning from evidence

03 testing

04 learning from an expert

05 neurocognitive context dependent learning

06 Von-Restorff effect

07 case based learning through storytelling

08 competencies testing (retesting)

In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically. With this methodology, we have trained more than 650,000 university graduates with unprecedented success in fields as diverse as biochemistry, genetics, surgery, international law, management skills, sports science, philosophy, law, engineering, journalism, history, markets, and financial instruments. All this in a highly demanding environment, where the students have a strong socio-economic profile and an average age of 43.5 years.

Relearning will allow you to learn with less effort and better performance, involving you more in your training, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation for success.

From the latest scientific evidence in the field of neuroscience, not only do we know how to organize information, ideas, images and memories, but we know that the place and context where we have learned something is fundamental for us to be able to remember it and store it in the hippocampus, to retain it in our long-term memory.

In this way, and in what is called neurocognitive context-dependent e-learning, the different elements in our program are connected to the context where the individual carries out their professional activity.

This program offers the best educational material, prepared with professionals in mind:

Study Material

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is highly specific and precise.

These contents are then applied to the audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high quality pieces in each and every one of the materials that are made available to the student.

Classes

There is scientific evidence suggesting that observing third-party experts can be useful.

Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.

Practising Skills and Abilities

They will carry out activities to develop specific competencies and skills in each thematic area. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop in the context of the globalization that we are experiencing.

Additional Reading

Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.

30%

10%

8%

20%

25%

4%

3%

Case Studies

Students will complete a selection of the best case studies chosen specifically for this situation. Cases that are presented, analyzed, and supervised by the best specialists in the world.

Interactive Summaries

The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".

Testing & Retesting

We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises, so that they can see how they are achieving their goals.

Certificate

The Postgraduate Certificate in Research Project Funding guarantees, in addition to the most rigorous and updated training, access to a Postgraduate Certificate issued by TECH Technological University.

Successfully complete this program and receive your university qualification without having to travel or fill out laborious paperwork"

This **Postgraduate Certificate in Research Project Funding** contains the most complete and up-to-date scientific program on the market.

After the student has passed the assessments, they will receive their corresponding **Postgraduate Certificate** issued by **TECH Technological University** via tracked delivery*.

The diploma issued by **TECH Technological University** will reflect the qualification obtained in the Postgraduate Certificate,and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: **Postgraduate Certificate in Research Project Funding**

Official Nº of hours: **150 h.**

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Awards the following

DIPLOMA

to

Mr./Ms. _____, with identification number _____.
For having passed and accredited the following program

POSTGRADUATE CERTIFICATE

in

Research Project Funding

This is a qualification awarded by this University, equivalent to 150 hours, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH is a Private Institution of Higher Education recognized by the Ministry of Public Education as of June 28, 2018.

June 17, 2020

Tere Guevara Navarro
Dean

Unique TECH Code: AFWORD23S   techtitute.com/certificates

*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.

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